

Title (en)
WINDOW FOR DISPLAY DEVICE, METHOD FOR FABRICATING THE SAME AND DISPLAY DEVICE INCLUDING THE SAME

Title (de)
FENSTER FÜR EINE ANZEIGEVORRICHTUNG, VERFAHREN ZUR HERSTELLUNG DAVON UND ANZEIGEVORRICHTUNG DAMIT

Title (fr)
FENÊTRE POUR DISPOSITIF D’AFFICHAGE, PROCÉDÉ DE FABRICATION DE CELUI-CI ET DISPOSITIF D’AFFICHAGE COMPRENANT CELUI-CI

Publication
EP 3483639 A3 20190605 (EN)

Application
EP 18204801 A 20181107

Priority
KR 20170147980 A 20171108

Abstract (en)
A window for a display device includes: a base layer; a first hard coating layer on the base layer; and a second hard coating layer on the first hard coating layer and having a thickness less than a thickness of the first hard coating layer, where the first hard coating layer is between the base layer and the second hard coating layer.

IPC 8 full level
G02B 1/14 (2015.01); **G02B 1/115** (2015.01); **G02B 1/116** (2015.01); **G02F 1/1333** (2006.01); **G06F 3/041** (2006.01); **G06F 3/044** (2006.01); **H10K 99/00** (2023.01); **B29D 11/00** (2006.01); **B32B 27/00** (2006.01); **C09D 5/16** (2006.01); **G02B 1/10** (2015.01); **G06F 1/16** (2006.01); **G06F 3/0488** (2013.01); **H04M 1/03** (2006.01)

CPC (source: EP KR US)
B29D 11/00788 (2013.01 - US); **B32B 27/08** (2013.01 - EP US); **B32B 27/281** (2013.01 - EP US); **B32B 27/286** (2013.01 - EP US); **B32B 27/308** (2013.01 - EP US); **B32B 27/36** (2013.01 - EP US); **B32B 27/365** (2013.01 - EP US); **G02B 1/10** (2013.01 - US); **G02B 1/115** (2013.01 - US); **G02B 1/116** (2013.01 - US); **G02B 1/14** (2015.01 - EP US); **G02F 1/133308** (2013.01 - EP US); **G06F 3/041** (2013.01 - EP US); **G06F 3/044** (2013.01 - US); **H04M 1/0266** (2013.01 - EP US); **H05K 5/0017** (2013.01 - US); **H05K 5/03** (2013.01 - US); **H10K 50/844** (2023.02 - KR); **H10K 59/00** (2023.02 - KR); **H10K 71/00** (2023.02 - KR); **H10K 77/111** (2023.02 - KR); **B05D 7/546** (2013.01 - US); **B29D 11/0073** (2013.01 - EP US); **B32B 2255/10** (2013.01 - EP US); **G02F 1/133311** (2021.01 - EP US); **G02F 1/133331** (2021.01 - EP US); **G02F 1/13338** (2013.01 - EP US); **G02F 1/133388** (2021.01 - EP US); **G02F 1/133394** (2021.01 - EP US); **G02F 2201/503** (2013.01 - EP US); **G02F 2201/54** (2013.01 - EP US); **G06F 2203/04102** (2013.01 - US); **G06F 2203/04103** (2013.01 - EP US); **G06F 2203/04105** (2013.01 - EP US); **Y02E 10/549** (2013.01 - EP); **Y02P 70/50** (2015.11 - EP)

Citation (search report)
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US12041715B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3483639 A2 20190515; EP 3483639 A3 20190605; EP 3483639 B1 20200819; CN 109755277 A 20190514; KR 102459607 B1 20221031; KR 20190052730 A 20190517; US 10908746 B2 20210202; US 11442584 B2 20220913; US 2019138127 A1 20190509; US 2021117024 A1 20210422

DOCDB simple family (application)
EP 18204801 A 20181107; CN 201811323813 A 20181108; KR 20170147980 A 20171108; US 201816123378 A 20180906; US 202017137715 A 20201230